



**HARTWELL**

**Product  
Catalog**



We are Hartwell Brothers, a division of The IXL Group, one of the world's largest makers of replacement tool handles. The proud combination of more than ten different manufacturers, our company is led by craftsmen with five generations of experience in the design and production of quality handles.

Today, eight modern factories supported by a nine state network of sawmills assure our customers a dependable supply of quality products. In addition, Hartwell continues to lead the industry with innovative marketing features designed to promote increased sales. We remain America's only **complete** source of replacement handles, with a full line of hickory striking tool handles, ash agricultural handles, carded handles and fiberglass handles to serve the many varied requirements of our customers.

## HICKORY HANDLE GRADES

American hickory is used exclusively in our striking and cutting tool handles. Nature's strongest and most resilient wood, hickory possesses long fibers that enable it to repeatedly flex with impact and return to its original shape. These fibers and the wood's unique cellular structure allow hickory to absorb and dissipate impact shock before it reaches the user.

### **Jewel White Knight®**

All white, heavy weight, straight-grained hickory with no defects allowing only slight streaks. Our very best grade.

### **Gem**

Medium weight white or mixed red and white hickory, free from defects with streaks allowed. A good quality handle meeting all government specifications. Recommended for industrial use.

### **Flama Red Knight®**

Flame tempered, medium weight hickory with a beautiful clear lacquer finish. The first choice of America's tool-makers.

### **Old Hickory Green Knight®**

Fair weight hickory finished in a brilliant walnut stain and competitively priced.

In addition, all non-carded hickory handles feature factory installed display hooks and appropriate wood and steel wedges sealed in a poly bag and attached to each handle. Complete product information is foil-branded on each handle for permanent identification.

## AGRICULTURAL HANDLE GRADES

The preferred choice of America's lawn and garden tool manufacturers, ash is used in most of our agricultural tool repair handles. Almost as strong as hickory, ash is one of our most resilient hardwoods and is more readily available in the longer lengths required for agricultural tools. The uniform fiber structure of the grain allows a natural elasticity of superior strength in lifting, pulling, or holding stresses.

### **Robin Hood**

Heavy weight, top quality white ash handles finished in clear lacquer and selected for premium service.

### **Flame Temper**

Medium weight, good quality ash handles flame tempered and lacquer finished. Recommended for general use.



## HICKORY SLEDGE AND MAUL HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### A. SLEDGE-SPIKE MAUL-OVAL EYE WOODCHOPPERS MAULS

24" for 6-8 lb. tools (1" x 1 1/4" eye)  
Pack=12; Weight=12 lbs.; Cube=.62

250	Jewel	20250
450	Gem	20450
650	Flama	20650
750	Old Hickory	20750

30" for 6-8 lb. tools (1" x 1 1/4" eye)  
Pack=12; Weight=15 lbs.; Cube=.62

*251	Jewel	20251
451	Gem	20451
*651	Flama	20651
*751	Old Hickory	20751

32" for 6-16 lb. tools (1" x 1 1/4" eye)  
Pack=12; Weight=16 lbs.; Cube=.69

252	Jewel	20252
452	Gem	20452
652	Flama	20652
752	Old Hickory	20752

36" for 6-16 lb. tools (1" x 1 1/4" eye)  
Pack=12; Weight=18 lbs.; Cube=.69

*253	Jewel	20253
453	Gem	20453
*653	Flama	20653
*753	Old Hickory	20753

36" for 6-8 lb. tools (1" x 1 1/4" eye)  
Pack=12; Weight=18 lbs.; Cube=.69

254	Jewel	20254
454	Gem	20454
654	Flama	20654

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### A. EXTRA HEAVY LARGE SLEDGE

36" for 20-24 lb. tools (1 1/4" x 1 1/2" eye)  
Pack=12; Weight=20 lbs.; Cube=.86

257	Jewel	20257
457	Gem	20457
657	Flama	20657

### B. AXE EYE WOODCHOPPERS MAUL (Double Bit Style)

36" for 6-8 lb. tools (7/8" x 2 1/2" eye)  
Pack=12; Weight=19 lbs.; Cube=.86

*262	Jewel	20262
462	Gem	20462
*662	Flama	20662
*762	Old Hickory	20762

### C. AXE EYE WOODCHOPPERS MAUL

36" for 6-8 lb. tools (1 3/8" x 2 3/8" eye)  
Pack=12; Weight=18 lbs.; Cube=.86

*292	Jewel	20292
*692	Flama	20692

### D. POST MAUL

36" for 13-16 lb. tools (1 1/4" x 2 1/2" eye)  
Pack=12; Weight=20 lbs.; Cube=.86

263	Jewel	20263
463	Gem	20463
663	Flama	20663
763	Old Hickory	20763

## HICKORY DITCH BANK BLADE HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### E. THREE HOLE PATTERN For Ames, True Temper (Kelly), and Council 3-Hole Blades

36" (7/8" x 2 3/4" eye)  
Pack=12; Weight=20 lbs.; Cube=1.15

2D3	Jewel	21203
4D3	Gem	21403
6D3	Flama	21603
7D3	Old Hickory	21703

40" (7/8" x 2 3/4" eye)  
Pack=12; Weight=27 lbs.; Cube=1.67

2D4	Jewel	21204
4D4	Gem	21404
6D4	Flama	21604
7D4	Old Hickory	21704

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### F. FOUR HOLE PATTERN For Council 4-Hole Blades

40" (7/8" x 2" eye)  
Pack=12; Weight=24 lbs.; Cube=1.67

2D2	Jewel	21202
4D2	Gem	21402
6D2	Flama	21602
7D2	Old Hickory	21702



# HICKORY AXE HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

## A. SINGLE BIT AXE

28" for 3-5 lb. tools ( $1\frac{1}{8}" \times 2\frac{7}{8}"$  eye)  
Pack=12; Weight=15 lbs.; Cube=.62

285	Jewel	20285
485	Gem	20485
685	Flama	20685
785	Old Hickory	20785

32" for 3-5 lb. tools ( $1\frac{1}{8}" \times 2\frac{7}{8}"$  eye)  
Pack=12; Weight=16 lbs.; Cube=.86

287	Jewel	20287
487	Gem	20487
687	Flama	20687
787	Old Hickory	20787

36" for 3-5 lb. tools ( $1\frac{1}{8}" \times 2\frac{7}{8}"$  eye)  
Also for Single Edge Bush Hooks  
Pack=12; Weight=19 lbs.; Cube=.86

*289	Jewel	20289
489	Gem	20489
*689	Flama	20689
*789	Old Hickory	20789

### Octagon Pattern

36" for 3-5 lb. tools ( $1\frac{1}{8}" \times 2\frac{7}{8}"$  eye)  
Pack=12; Weight=19 lbs.; Cube=.86

290	Jewel	20290
490	Gem	20490
690	Flama	20690
790	Old Hickory	20790

## B. STRAIGHT SINGLE BIT AXE DOUBLE EDGE BUSH HOOK

36" for 3-5 lb. tools ( $1\frac{1}{8}" \times 2\frac{7}{8}"$  eye)  
Also for Double Edge Bush Hooks  
Pack=12; Weight=18 lbs.; Cube=.86

294	Jewel	20294
494	Gem	20494
694	Flama	20694
794	Old Hickory	20794

## B. MINERS STRAIGHT SINGLE BIT AXE

20" for 3-5 lb. tools ( $1\frac{1}{8}" \times 2\frac{7}{8}"$  eye)  
Pack=12; Weight=12 lbs.; Cube=.62

283	Jewel	20283
483	Gem	20483
683	Flama	20683
783	Old Hickory	20783

28" for 3-5 lb. tools ( $1\frac{1}{8}" \times 2\frac{7}{8}"$  eye)  
Pack=12; Weight=15 lbs.; Cube=.62

284	Jewel	20284
484	Gem	20484
684	Flama	20684
784	Old Hickory	20784

## C. DOUBLE BIT AXE

32" for 3-5 lb. tools ( $\frac{3}{4}" \times 2\frac{7}{8}"$  eye)  
Pack=12; Weight=16 lbs.; Cube=.86

277	Jewel	20277
477	Gem	20477
677	Flama	20677
777	Old Hickory	20777

36" for 3-5 lb. tools ( $\frac{3}{4}" \times 2\frac{7}{8}"$  eye)  
Also for 3 $\frac{3}{4}$  lb. Pulaski Tools  
Pack=12; Weight=19 lbs.; Cube=.86

*279	Jewel	20279
479	Gem	20479
*679	Flama	20679
*779	Old Hickory	20779

### Octagon Pattern

36" for 3-5 lb. tools ( $\frac{3}{4}" \times 2\frac{7}{8}"$  eye)  
Pack=12; Weight=19 lbs.; Cube=.86

280	Jewel	20280
480	Gem	20480
680	Flama	20680
780	Old Hickory	20780

## D. CRUISER-CEDAR DOUBLE BIT AXE

28" for 2 $\frac{1}{2}$  lb. tools ( $1\frac{1}{8}" \times 2\frac{3}{8}"$  eye)  
Pack=12; Weight=13 lbs.; Cube=.62

281	Jewel	20281
481	Gem	20481
681	Flama	20681
781	Old Hickory	20781

## E. BOYS SINGLE BIT AXE

28" for 2 $\frac{1}{4}$  lb. tools ( $1\frac{1}{8}" \times 2\frac{3}{8}"$  eye)  
Pack=12; Weight=13 lbs.; Cube=.62

*298	Jewel	20298
498	Gem	20498
*698	Flama	20698
*798	Old Hickory	20798

## F. HOUSE AXE

19" for 2 $\frac{1}{4}$  lb. tools ( $1\frac{1}{8}" \times 2\frac{3}{8}"$  eye)  
Pack=12; Weight=9 lbs.; Cube=.62

249	Jewel	20249
449	Gem	20449
649	Flama	20649
749	Old Hickory	20749

## G. SCOUT-HUNTERS-CAMP AXE

14" for 1 $\frac{1}{4}$  lb. tools ( $\frac{5}{8}" \times 1\frac{1}{8}"$  eye)  
Pack=12; Weight=5 lbs.; Cube=.24

*247	Jewel	20247
447	Gem	20447
*647	Flama	20647
*747	Old Hickory	20747

16" for 1 $\frac{3}{4}$  lb. tools ( $\frac{5}{8}" \times 1\frac{1}{8}"$  eye)  
Pack=12; Weight=7 lbs.; Cube=.32

248	Jewel	20248
448	Gem	20448
648	Flama	20648
748	Old Hickory	20748



# HICKORY PICK AND HEAVY TOOL HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

## A. RAILROAD-CLAY PICK Large Mattock—#6 Eye

36" for 5-9 lb. tools (2" x 3" eye)  
Pack=12; Weight=30 lbs.; Cube=1.15

*064	YELLOWJACKET®	20064
264	Jewel	20264
464	Gem	20464
664	Flama	20664
764	Old Hickory	20764

## B. GARDEN-LIGHT CUTTER MATTOCK — #7 Eye

36" for 3 lb. tools (1 3/4" x 2 3/4" eye)  
Pack=12; Weight=24 lbs.; Cube=1.15

265	Jewel	20265
465	Gem	20465
665	Flama	20665
765	Old Hickory	20765

## C. AXE EYE GARDEN MATTOCK

36" for 2 1/2 lb. tools (7/8" x 2 3/4" eye)  
Pack=12; Weight=19 lbs.; Cube=.86

670	Flama	20670
-----	-------	-------

## D. MINERS COAL PICK—#10 Eye (With Knob End)

34" for 2 1/2-5 lb. tools with 1 1/8" x 2 3/4"  
bottom, 1" x 3" top measurement  
Pack=12; Weight=21 lbs.; Cube=.86

28C	Jewel	21280
48C	Gem	21480
68C	Flama	21680
78C	Old Hickory	21780

## D. LARGE EYE DRIFT AND COAL PICK (With Knob End)

34" for 2 1/2-5 lb. tools with 1" x 3" bottom,  
1 3/8" x 3 3/8" top measurement  
Pack=12; Weight=21 lbs.; Cube=.86

23C	Jewel	21230
43C	Gem	21430
63C	Flama	21630
73C	Old Hickory	21730

## E. SLIP EYE COAL AND POLL PICK

34" for 2 1/2-5 lb. tools with 1" x 3" bottom,  
1 3/8" x 3 3/8" top measurement  
Pack=12; Weight=20 lbs.; Cube=.86

2C	Jewel	21200
4C	Gem	21400
6C	Flama	21600
7C	Old Hickory	21700

## F. GRUB HOE — #8 Eye

For Bent Pattern

36" (2" x 3" eye)

Pack=12; Weight=30 lb.; Cube=1.15

266	Jewel	20266
466	Gem	20466
666	Flama	20666
766	Old Hickory	20766

For Straight Pattern

36" (2" x 3" eye)

Pack=12; Weight=30 lbs.; Cube=1.15

267	Jewel	20267
467	Gem	20467
667	Flama	20667
767	Old Hickory	20767

## G. HOUSE-CARPENTERS- RAILROAD ADZE

34" (1 1/8" x 2 1/4" eye)  
Pack=12; Weight=20 lbs.; Cube=.86

268	Jewel	20268
468	Gem	20468
668	Flama	20668
768	Old Hickory	20768



## HICKORY HAMMER HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### A. NAIL-CLAW-CARPENTERS HAMMERS (Adze Eye)

12" for 4-7 oz. tools ( $\frac{7}{16}$ " x  $\frac{1}{16}$ " eye)  
Pack=12; Weight=3 lbs.; Cube=.13

*200	Jewel	20200
400	Gem	20400
*600	Flama	20600
*700	Old Hickory	20700

13" for 13 oz. tools ( $\frac{1}{2}$ " x  $\frac{1}{16}$ " eye)  
Pack=12; Weight=4 lbs.; Cube=.19

*202	Jewel	20202
402	Gem	20402
*602	Flama	20602
*702	Old Hickory	20702

14" for 16-20 oz. tools ( $\frac{5}{16}$ " x  $\frac{1}{16}$ " eye)  
Pack=12; Weight=5 lbs.; Cube=.19

*203	Jewel	20203
403	Gem	20403
*603	Flama	20603
*703	Old Hickory	20703

16" for 20-24 oz. tools ( $\frac{3}{8}$ " x  $\frac{1}{8}$ " eye)  
Pack=12; Weight=6 lbs.; Cube=.24

*204	Jewel	20204
404	Gem	20404
*604	Flama	20604

18" for 20-24 oz. tools ( $\frac{3}{8}$ " x  $\frac{1}{8}$ " eye)  
Pack=12; Weight=6.5 lbs.; Cube=.32

205	Jewel	20205
405	Gem	20405
605	Flama	20605

#### For Framing Hammers

16" for 28-32 oz. tools ( $\frac{3}{4}$ " x  $\frac{1}{4}$ " eye)  
Pack=12; Weight=7 lbs.; Cube=.32

*224	Jewel	20224
424	Gem	20424
*624	Flama	20624
*724	Old Hickory	20724

18" for 28-32 oz. tools ( $\frac{3}{4}$ " x  $\frac{1}{4}$ " eye)  
Pack=12; Weight=7.5 lbs.; Cube=.32

216	Jewel	20216
416	Gem	20416
616	Flama	20616
716	Old Hickory	20716

### B. OCTAGON PATTERN NAIL-CLAW-CARPENTERS HAMMERS (Adze Eye)

13" for 13 oz. tools ( $\frac{1}{2}$ " x  $\frac{1}{16}$ " eye)  
Pack=12; Weight=4 lbs.; Cube=.19

206	Jewel	20206
406	Gem	20406
606	Flama	20606
706	Old Hickory	20706

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

14" for 16-20 oz. tools ( $\frac{5}{16}$ " x  $\frac{1}{16}$ " eye)  
Pack=12; Weight=5 lbs.; Cube=.19

*207	Jewel	20207
407	Gem	20407
*607	Flama	20607
*707	Old Hickory	20707

16" for 20-24 oz. tools ( $\frac{3}{8}$ " x  $\frac{1}{8}$ " eye)  
Pack=12; Weight=6 lbs.; Cube=.24

209	Jewel	20209
409	Gem	20409
609	Flama	20609

### C. MACHINIST-BALLPEIN HAMMERS

10" for 2 oz. tools ( $\frac{5}{16}$ " x  $\frac{1}{2}$ " eye)  
Pack=12; Weight=1.5 lbs.; Cube=.13

210	Jewel	20210
410	Gem	20410
610	Flama	20610
710	Old Hickory	20710

11" for 4-6 oz. tools ( $\frac{3}{8}$ " x  $\frac{3}{8}$ " eye)  
Pack=12; Weight=3 lbs.; Cube=.13

211	Jewel	20211
411	Gem	20411
611	Flama	20611
711	Old Hickory	20711

12" for 8-12 oz. tools ( $\frac{7}{16}$ " x  $\frac{3}{4}$ " eye)  
Also for Riveting Hammers  
Pack=12; Weight=4 lbs.; Cube=.19

*212	Jewel	20212
412	Gem	20412
*612	Flama	20612
*712	Old Hickory	20712

14" for 16-20 oz. tools ( $\frac{1}{2}$ " x  $\frac{3}{16}$ " eye)  
Also for Riveting Hammers  
Pack=12; Weight=4 lbs.; Cube=.19

*213	Jewel	20213
413	Gem	20413
*613	Flama	20613
*713	Old Hickory	20713

16" for 24-28 and some 32 oz. tools  
( $\frac{1}{2}$ " x  $\frac{1}{16}$ " eye)  
Pack=12; Weight=6 lbs.; Cube=.24

*214	Jewel	20214
414	Gem	20414
*614	Flama	20614
*714	Old Hickory	20714

18" for 32-48 oz. tools ( $\frac{1}{16}$ " x  $\frac{1}{16}$ " eye)  
Pack=12; Weight=7 lbs.; Cube=.32

*215	Jewel	20215
415	Gem	20415
*615	Flama	20615
*715	Old Hickory	20715



## HICKORY HAMMER HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### D. BLACKSMITH AND ENGINEERS HAMMERS — Crosspein and Double Face (Oval Eye)

14" for 1½-2 lb. tools (¾" × ⅞" eye)  
Also for Plumb Prof. Wallboard Hatchets  
Pack=12; Weight=5 lbs.; Cube=.19

219	Jewel	20219
419	Gem	20419
619	Flama	20619
719	Old Hickory	20719

16" for 2½-4 lb. tools (¾" × 1" eye)  
Also for Bush Hammers  
Pack=12; Weight=6.5 lbs.; Cube=.24

*221	Jewel	20221
421	Gem	20421
*621	Flama	20621
*721	Old Hickory	20721

18" for 6-8 lb. tools (1" × 1¼" eye)  
Pack=12; Weight=8 lbs.; Cube=.32

222	Jewel	20222
422	Gem	20422
622	Flama	20622
722	Old Hickory	20722

### E. BLACKSMITH AND ENGINEERS HAMMERS — Crosspein and Double Face (Flat Eye)

14" for Vaughan and True Temper 2½-3 lb.  
tools (1½" × 1¾" eye)  
Pack=12; Weight=6 lbs.; Cube=.19

225	Jewel	20225
425	Gem	20425
625	Flama	20625
725	Old Hickory	20725

16" for Vaughan and True Temper 2½-3 lb.  
tools (1½" × 1¾" eye)  
Pack=12; Weight=6.5 lbs.; Cube=.24

226	Jewel	20226
426	Gem	20426
626	Flama	20626
726	Old Hickory	20726

16" for Vaughan 2 lb. tools (¾" × 1½" eye)  
Pack=12; Weight=6 lbs.; Cube=.24

228	Jewel	20228
428	Gem	20428
628	Flama	20628
728	Old Hickory	20728

### F. HAND DRILLING HAMMER— #2 OVAL EYE

10½" for 2-4 lb. tools (¾" × 1" eye)  
Pack=12; Weight=4 lbs.; Cube=.13

236	Jewel	20236
436	Gem	20436
636	Flama	20636

12" for 2-4 lb. tools (¾" × 1" eye)  
Pack=12; Weight=5 lbs.; Cube=.13

237	Jewel	20237
437	Gem	20437
637	Flama	20637

### G. HAND DRILLING HAMMER— #4 ROUND EYE

12" for 2-4 lb. tools (¾" eye)  
Pack=12; Weight=5 lbs.; Cube=.13

238	Jewel	20238
438	Gem	20438
638	Flama	20638

12" for 3-4 lb. tools (1½" eye)  
Pack=12; Weight=5 lbs.; Cube=.13

239	Jewel	20239
439	Gem	20439
639	Flama	20639

### H. BRICK-TILE HAMMERS

10" for 10 oz. tools (½" × 1½" eye)  
Pack=12; Weight=2 lbs.; Cube=.13

629	Flama	20629
-----	-------	-------

11" for 15-18 oz. tools (¾" × 1" eye)  
Pack=12; Weight=3 lbs.; Cube=.13

230	Jewel	20230
430	Gem	20430
630	Flama	20630

12" for 24-32 oz. tools (¾" × 1½" eye)  
Pack=12; Weight=4 lbs.; Cube=.13

231	Jewel	20231
431	Gem	20431
631	Flama	20631

### I. STONEMASON—#3 EYE

14" for 3-6 lb. tools (¾" × 1½" eye)  
Pack=12; Weight=5 lbs.; Cube=.19

233	Jewel	20233
433	Gem	20433
633	Flama	20633

16" for 3-6 lb. tools (¾" × 1½" eye)  
Pack=12; Weight=6 lbs.; Cube=.24

234	Jewel	20234
434	Gem	20434
634	Flama	20634

### J. RAILROAD TRACK CHISELS AND PUNCHES

24" for 4-5½ lb. tools (¾" × 1½" eye)  
Pack=12; Weight=15 lbs.; Cube=.62

632	Flama	20632
-----	-------	-------



## HICKORY HATCHET HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### A. HALF-CLAW-CAR BUILDERS HATCHETS

13" ( $\frac{1}{8}$ " x  $1\frac{1}{8}$ " eye)  
Pack=12; Weight=5 lbs.; Cube=.19

241	Jewel	20241
441	Gem	20441
641	Flama	20641
741	Old Hickory	20741

14" ( $\frac{1}{8}$ " x  $1\frac{1}{8}$ " eye)  
Also for Vaughan Broad Hatchets  
Pack=12; Weight=6 lbs.; Cube=.24

*242	Jewel	20242
442	Gem	29442
*642	Flama	20642
*742	Old Hickory	20742

*Broad Hatchet for True Temper and Plumb*  
16" ( $\frac{1}{8}$ " x  $1\frac{1}{8}$ " eye)  
Pack=12; Weight=8 lbs.; Cube=.32

243	Jewel	20243
443	Gem	20443
643	Flama	20643
743	Old Hickory	20743

### B. RIG BUILDERS HATCHET

18" ( $\frac{1}{8}$ " x  $1\frac{1}{8}$ " eye)  
Pack=12; Weight=8 lbs.; Cube=.32

246	Jewel	20246
446	Gem	20446
646	Flama	20646
746	Old Hickory	20746

### C. EXPERT SHINGLING-LATH-BOX HATCHETS

Expert Wallboard and  
California Lath Hatchets  
Underhill Drywall Hatchet

14" ( $\frac{1}{8}$ " x  $1\frac{1}{8}$ " eye)  
Pack=12; Weight=6 lbs.; Cube=.19

245	Jewel	20245
445	Gem	20445
645	Flama	20645
745	Old Hickory	20745

### D. OLD STYLE LATH-BOX HATCHET—OVAL EYE

14" ( $\frac{1}{8}$ " x  $1\frac{1}{8}$ " eye)  
Pack=12; Weight=6 lbs.; Cube=.19

244	Jewel	20244
444	Gem	20444
644	Flama	20644
744	Old Hickory	20744

## HICKORY TIRE TOOL HANDLES

### E. 17" SLIP EYE, SLOTTED

For Ken-Tool T11D  
Pack=12; Weight=7.5 lbs.; Cube=.32

TS-17	21117
-------	-------

### E. 30" SLIP EYE, SLOTTED

For Ken-Tool T11E  
Pack=12; Weight=18.5 lbs.; Cube=.62

TT-30	21130
-------	-------

### F. 17" WEDGE EYE, SLOTTED

For Ken-Tool T11C, T34, T35, T36  
Pack=12; Weight=7.5 lbs.; Cube=.32

TT-17	21217
-------	-------

## FILE HANDLES

File Handle No.	Length Inches	Size File Fit Inches	Bore Inches	Depth Bore Inches	Pack	Wt. Ctn. Lbs.	Cube	UPC/ EDP No.
-----------------------	------------------	-------------------------------	----------------	-------------------------	------	------------------	------	--------------------

### LONG FERRULED HICKORY FILE HANDLES

Recommended for Industrial Use

L1	4	3 to 6	5/32	2	12	3/4 lb.	.04	30817
L2	4 $\frac{1}{4}$	6 to 8	5/32	2 $\frac{1}{4}$	12	1 lb.	.08	30818
L3	4 $\frac{3}{4}$	8 to 12	1/4	2 $\frac{1}{2}$	12	1 $\frac{1}{2}$ lb.	.08	30819
L4	5 $\frac{1}{4}$	12 to 16	9/32	2 $\frac{3}{4}$	12	2 $\frac{1}{2}$ lb.	.08	30820
L5	5 $\frac{3}{4}$	16 to 20	5/16	3	12	2 $\frac{3}{4}$ lb.	.08	30821

### SHORT FERRULED SOFTWOOD FILE HANDLES

Recommended for General Use

S1	3 $\frac{1}{2}$	3 to 6	5/32	1 $\frac{1}{4}$	12	1/2 lb.	.04	30822
S2	4	6 to 8	11/64	1 $\frac{1}{4}$	12	3/4 lb.	.04	30823
S3	4 $\frac{1}{4}$	8 to 12	15/64	1 $\frac{1}{8}$	12	1 lb.	.08	30824
S4	4 $\frac{3}{4}$	12 to 16	19/64	2 $\frac{1}{4}$	12	1 $\frac{1}{4}$ lb.	.08	30825
S5	5	16 to 20	3/8	2 $\frac{1}{2}$	12	1 $\frac{1}{2}$ lb.	.08	30826

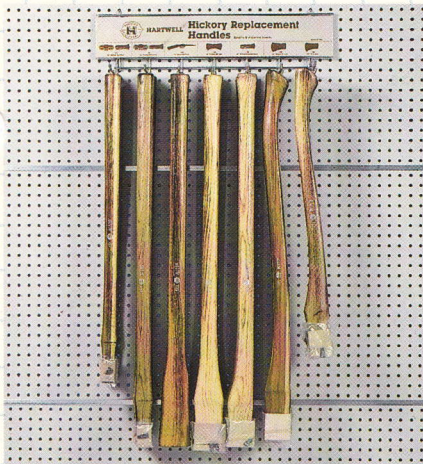
### SEAL GRIP FILE HANDLES

Cuts Thread on the File

S61	3 $\frac{1}{4}$	3 to 6		1	12	1/2 lb.	.04	30827
S62	4	4 to 8		2	12	3/4 lb.	.04	30828
S63	4 $\frac{1}{2}$	6 to 10		2 $\frac{1}{2}$	12	1 lb.	.08	30829
S64	5	8 to 14		3	12	1 $\frac{1}{2}$ lb.	.08	30830
S65	5 $\frac{1}{2}$	14 to 18		3 $\frac{1}{2}$	12	1 $\frac{3}{4}$ lb.	.08	30831

DCI-UPC Manufacturer's Number = 0-32816  
\*These items available CARDED - See Pages 8-9





## HICKORY HANDLE ASSORTMENTS

We introduced the self-service display rack for replacement handles over twenty-five years ago and it quickly became an industry standard. Now updated with a zinc chromate finish and a colorful, descriptive metal header, these racks have a proven record of increasing retail sales. Handles included are a weighted assortment of our best-selling patterns.

### #A6L (UPC/EDP #20916)

Consists of the following FLAMA handles:

3 each	#651	30" Sledge Hammer Handle
5 each	#653	36" Sledge Hammer Handle
2 each	#664	36" Railroad Pick Handle
3 each	#679	36" Double Bit Axe Handle
4 each	#689	36" Single Bit Axe Handle
3 each	#692	36" Woodchoppers Maul Handle
2 each	#698	28" Boys Axe Handle

Also available in:

JEWEL (#A2L; UPC/EDP #20912)

GEM (#A4L; UPC/EDP #20914)

OLD HICKORY (#A7L; UPC/EDP #20917)

TOTAL — 22 Pieces plus 1 - Model "D" Display Rack

Weight=33 lbs.; Cube=2.26

### #A6S (UPC/EDP #20926)

Consists of the following FLAMA handles:

3 each	#602	13" Nail Hammer Handle
5 each	#603	14" Nail Hammer Handle
5 each	#607	14" Octagon Nail Hammer Handle
3 each	#612	12" Machinist/Ballpeen Hammer Handle
5 each	#613	14" Machinist/Ballpeen Hammer Handle
5 each	#614	16" Machinist/Ballpeen Hammer Handle
3 each	#621	16" Blacksmith/Engineers Hammer Handle
3 each	#624	16" Framing Hammer Handle
3 each	#642	14" Half/Claw Hatchet Handle
3 each	#647	14" Scout Axe Handle

Also available in:

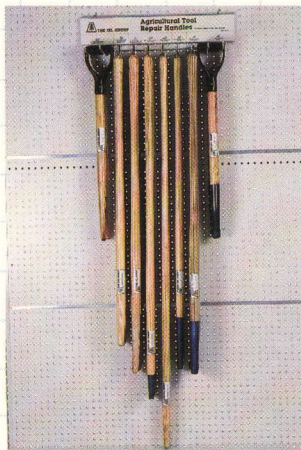
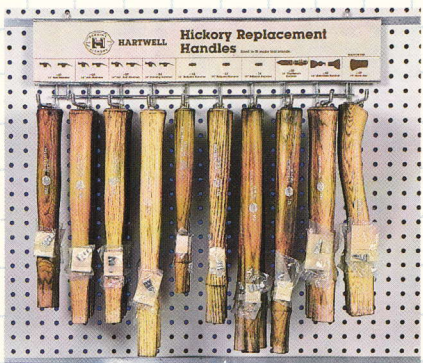
JEWEL (#A2S; UPC/EDP #20922)

GEM (#A4S; UPC/EDP #20924)

OLD HICKORY (#A7S; UPC/EDP #20927)

TOTAL — 38 Pieces plus 1 - Model "C" Display Rack

Weight=20 lbs.; Cube=.84



## AGRICULTURAL HANDLE ASSORTMENTS

This assortment is one of our most popular; however, demand for many agricultural handles varies by region. Contact our office for a listing of other assortments that may be more suitable for your location.

### #AA12 (UPC/EDP #30012)

Consists of the following agricultural handles:

2 each	#22648	(HB4)	48" Bent Hay Fork Handle
4 each	#23648	(MB4)	48" Bent Manure Fork Handle
4 each	#21152	(RH43)	52" Ferruled Hoe/Rake Handle
6 each	#24848	(CC4)	48" Bent Hollowback Shovel Handle
3 each	#24244	(SS44)	44 1/2" Solid Shank Shovel Handle
2 each	#21360	(RHS5)	60" Socket Pattern Hoe Handle
2 each	#25830	(CCD)	30" Bent Hollowback D-Grip Shovel Handle
2 each	#25630	(SFD)	30" Bent Spading D-Grip Fork Handle

TOTAL — 25 pieces plus 1 - Model "C" Display Rack

Weight=44 lbs.; Cube=2.37

## CARDED REPAIR WEDGE AND RIVET PACKS

Complete With Assembly Instructions and UPC Codes

Company Handle Number	IXL Group Brand Name	UPC/EDP Handle Number
-----------------------	----------------------	-----------------------

### WEDGES FOR HAMMER HANDLES

Contains one steel and one wood wedge  
Pack=100; Weight=3.25 lbs.; Cube=.22

WP1 KNIGHT 10813

### WEDGES FOR SLEDGE AND MAUL HANDLES

Contains one steel and one wood wedge  
Pack=100; Weight=3.5 lbs.; Cube=.22

WP2 KNIGHT 10814

Company Handle Number	IXL Group Brand Name	UPC/EDP Handle Number
-----------------------	----------------------	-----------------------

### WEDGES FOR AXE HANDLES

Contains two steel and one wood wedge  
Pack=100; Weight=8 lbs.; Cube=.44

WP3 KNIGHT 10815

### RIVETS FOR SHOVEL HANDLES

Contains two steel rivets  
Pack=100; Weight=4 lbs.; Cube=.22

RV1 KNIGHT 10812





## CARDED HICKORY HANDLES

### KNIGHT® BRANDS:

America's Best Selling Packaged Line. Complete with Instructions, Wedges, and UPC Codes.



Company Handle Number	IXL Group Brand Name	UPC/EDP Handle Number
-----------------------------	----------------------------	-----------------------------

### SLEDGE-SPIKE MAUL-OVAL EYE WOODCHOPPERS MAULS

30" for 6-8 lb. tools (1" x 1 1/4" eye)  
Pack=10; Weight=15 lbs.; Cube=.82

251A	WHITE KNIGHT®	10107
651A	RED KNIGHT®	10111
751A	GREEN KNIGHT®	10112

36" for 6-16 lb. tools (1" x 1 1/2" eye)  
Pack=10; Weight=18 lbs.; Cube=.90

235A	WHITE KNIGHT®	10121
653A	RED KNIGHT®	10125
753A	GREEN KNIGHT®	10126

### AXE EYE WOODCHOPPERS MAUL (Double Bit Style)

36" for 6-8 lb. tools (7/8" x 2 1/2" eye)  
Pack=10; Weight=18 lbs.; Cube=1.05

262A	WHITE KNIGHT®	10160
662A	RED KNIGHT®	10162
762A	GREEN KNIGHT®	10163

### AXE EYE WOODCHOPPERS MAUL (Straight Single Bit Style)

36" for 6-8 lb. tools (13/16" x 2 1/2" eye)  
Pack=10; Weight=19 lbs.; Cube=1.05

292A	WHITE KNIGHT®	10288
692A	RED KNIGHT®	10290
792A	GREEN KNIGHT®	10291

### SINGLE BIT AXE

36" for 3-5 lb. tools (13/16" x 2 1/8" eye)  
Pack=10; Weight=19 lbs.; Cube=1.05

289A	WHITE KNIGHT®	10270
689A	RED KNIGHT®	10274
789A	GREEN KNIGHT®	10275

### DOUBLE BIT AXE

36" for 3-5 lb. tools (3/4" x 2 1/8" eye)  
Pack=10; Weight=19 lbs.; Cube=1.05

279A	WHITE KNIGHT®	10228
679A	RED KNIGHT®	10232
779A	GREEN KNIGHT®	10233

### BOYS SINGLE BIT AXE

28" for 2 1/4 lb. tools (11/16" x 2 1/8" eye)  
Pack=10; Weight=12 lbs.; Cube=.82

298A	WHITE KNIGHT®	10314
698A	RED KNIGHT®	10318
798A	GREEN KNIGHT®	10319

### SCOUT-HUNTERS-CAMP AXE

14" for 1 1/4 lb. tools (9/16" x 1 1/8" eye)  
Pack=10; Weight=5 lbs.; Cube=.37  
Master Pack=50; Weight=29 lbs.;  
Cube=2.09

247A	WHITE KNIGHT®	10683
647A	RED KNIGHT®	10687
747A	GREEN KNIGHT®	10688

### RAILROAD-CLAY PICK Large Mattock—#6 Eye

36" for 5-9 lb. tools (2" x 3" eye)  
Pack=10; Weight=30 lbs.; Cube=1.51  
064A YELLOWJACKET® 10164

### NAIL-CLAW-CARPENTERS HAMMERS (Adze Eye)

12" for 4-7 oz. tools (7/16" x 13/16" eye)  
Pack=10; Weight=4 lbs.; Cube=.25  
Master Pack=50; Weight=23 lbs.;  
Cube=1.42

200A	WHITE KNIGHT®	10434
600A	RED KNIGHT®	10438
700A	GREEN KNIGHT®	10439

13" for 13 oz. tools (1/2" x 15/16" eye)  
Pack=10; Weight=4.5 lbs.; Cube=.37  
Master Pack=50; Weight=26 lbs.;  
Cube=2.09

202A	WHITE KNIGHT®	10448
602A	RED KNIGHT®	10452
702A	GREEN KNIGHT®	10453

14" for 16-20 oz. tools (9/16" x 1 1/8" eye)  
Pack=10; Weight=5.5 lbs.; Cube=.37  
Master Pack=50; Weight=28 lbs.;  
Cube=2.09

203A	WHITE KNIGHT®	10455
603A	RED KNIGHT®	10459
703A	GREEN KNIGHT®	10460

16" for 20-24 oz. tools (5/8" x 1 1/8" eye)  
Pack=10; Weight=6 lbs.; Cube=.41  
Master Pack=50; Weight=32 lbs.;  
Cube=2.19

204A	WHITE KNIGHT®	10471
604A	RED KNIGHT®	10473
704A	GREEN KNIGHT®	10440

### For Framing Hammers

16" for 28-32 oz. tools (3/4" x 1 1/4" eye)  
Pack=10; Weight=6.5 lbs.; Cube=.41  
Master Pack=50; Weight=34 lbs.;  
Cube=2.19

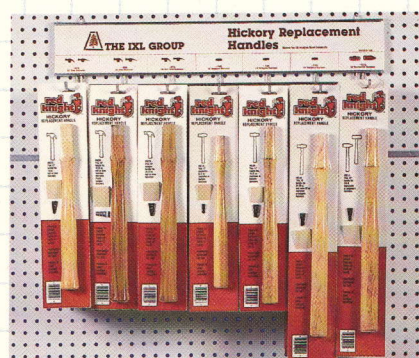
224A	WHITE KNIGHT®	10462
624A	RED KNIGHT®	10464
724A	GREEN KNIGHT®	10465

### OCTAGON PATTERN NAIL-CLAW-CARPENTERS HAMMERS (Adze Eye)

14" for 16-20 oz. tools (9/16" x 1 1/8" eye)  
Pack=10; Weight=5.5 lbs.; Cube=.37  
Master Pack=50; Weight=28 lbs.;  
Cube=2.09

207A	WHITE KNIGHT®	10485
607A	RED KNIGHT®	10489
707A	GREEN KNIGHT®	10490





## CARDED HICKORY HANDLES

### KNIGHT® BRANDS:

America's Best Selling Packaged Line. Complete with Instructions, Wedges, and UPC Codes.

Company Handle Number	IXL Group Brand Name	UPC/EDP Handle Number
-----------------------------	----------------------------	-----------------------------

### MACHINIST-BALLPEIN HAMMERS

12" for 8-12 oz. tools (7/16" x 3/4" eye)

Pack=10; Weight=3.5 lbs.; Cube=.25

Master Pack=50; Weight=18 lbs.;

Cube=1.42

212A	WHITE KNIGHT®	10512
612A	RED KNIGHT®	10516
712A	GREEN KNIGHT®	10517

14" for 16-20 oz. tools (17/32" x 29/32" eye)

Pack=10; Weight=4.5 lbs.; Cube=.25

Master Pack=50; Weight=25 lbs.;

Cube=1.42

213A	WHITE KNIGHT®	10519
613A	RED KNIGHT®	10523
713A	GREEN KNIGHT®	10524

16" for 24-28 and some 32 oz. tools  
(19/32" x 1 1/8" eye)

Pack=10; Weight=6 lbs.; Cube=.41

Master Pack=50; Weight=32 lbs.;

Cube=2.19

214A	WHITE KNIGHT®	10526
614A	RED KNIGHT®	10530
714A	GREEN KNIGHT®	10531

18" for 32-48 oz. tools (11/16" x 1 3/8" eye)

Pack=10; Weight=7.5 lbs.; Cube=.41

Master Pack=50; Weight=40 lbs.;

Cube=2.19

215A	WHITE KNIGHT®	10533
615A	RED KNIGHT®	10537
715A	GREEN KNIGHT®	10538

### BLACKSMITH AND ENGINEERS HAMMERS—Crosspein and Double Face (Oval Eye)

16" for 2 1/2-4 lb. tools (3/4" x 1" eye)

Pack=10; Weight=6.5 lbs.; Cube=.41

Master Pack=50; Weight=34 lbs.;

Cube=2.19

221A	WHITE KNIGHT®	10575
621A	RED KNIGHT®	10579
721A	GREEN KNIGHT®	10580

### HALF-CLAW-CAR BUILDERS HATCHETS

14", (9/16" x 1 1/8" eye)

Also for Vaughan Broad Hatchets

Pack=10; Weight=6 lbs.; Cube=.37

Master Pack=50; Weight=32 lbs.;

Cube=2.09

242A	WHITE KNIGHT®	10649
642A	RED KNIGHT®	10653
742A	GREEN KNIGHT®	10654

## CARDED HICKORY HANDLE ASSORTMENTS

Compact, attractive assortments complete with zinc-chromate finished display racks and colorful descriptive headers. A proven means of increasing handle sales.

### #A6LA (UPC/EDP #10916)

Consists of the following RED KNIGHT® handles:

8 each	#653A	36" Sledge Hammer Handle
5 each	#689A	36" Single Bit Axe Handle
5 each	#692A	36" Woodchoppers Maul Handle
2 each	#679A	36" Double Bit Axe Handle

TOTAL — 20 Pieces plus 1 - Model "B" Display Rack

Weight=38 lbs.; Cube=2.35

Also available in: WHITE KNIGHT® (#A2LA; UPC/EDP #10912)

GREEN KNIGHT® (#A7LA; UPC/EDP #10917)

### #A6SA (UPC/EDP #10926)

Consists of the following RED KNIGHT® handles:

5 each	#602A	13" Nail Hammer Handle
10 each	#603A	14" Nail Hammer Handle
5 each	#607A	14" Octagon Nail Hammer Handle
5 each	#612A	12" Machinist/Ballpeen Hammer Handle
10 each	#613A	14" Machinist/Ballpeen Hammer Handle
10 each	#614A	16" Machinist/Ballpeen Hammer Handle
5 each	#621A	16" Blacksmith/Engineers Hammer Handle

TOTAL — 50 Pieces plus 1 - Model "A" Display Rack

Weight=30 lbs.; Cube=2.19

Also available in: WHITE KNIGHT® (#A2SA; UPC/EDP #10922)

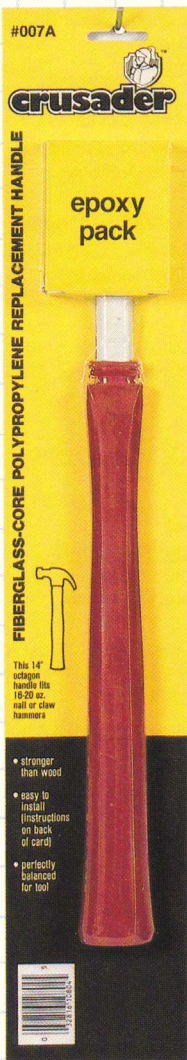
GREEN KNIGHT® (#A7SA; UPC/EDP #10927)



## CARDED FIBERGLASS HANDLES

### CRUSADER® BRAND:

Fiberglass Core-Polypropylene Handles. Stronger than Wood and Well-Balanced, These Handles Give Excellent Durability, Safety and Shock Absorption. Carded Packaging Creates Fast and Easy Merchandising Displays. Complete With Epoxy, Assembly Instructions, and UPC Codes.



Company Handle Number	IXL Group Brand Name	UPC/EDP Handle Number
-----------------------------	----------------------------	-----------------------------

### SLEDGE-SPIKE MAUL-OVAL EYE WOODCHOPPERS MAULS

36" Handle for 6-16 lb. tools  
Pack=10; Weight=26 lbs.; Cube=1.05  
053A CRUSADER® 10800

### AXE EYE WOODCHOPPERS MAULS (Straight Single Bit Style)

36" Handle for 6-8 lb. tools  
Pack=10; Weight= 26 lbs.; Cube=1.05  
092A CRUSADER® 10803

### SINGLE BIT AXES

36" Handle for 3-5 lb. tools  
Pack=10; Weight=26 lbs.; Cube=1.22  
089A CRUSADER® 10802

### DOUBLE BIT AXES

36" Handle for 3-5 lb. tools  
Pack=10; Weight=23 lbs.; Cube=1.05  
079A CRUSADER® 10801

### SCOUT-HUNTERS-CAMP AXES

14" Handle for 1 1/4 lb. tools  
Pack=10; Weight=7.5 lbs.; Cube=.51  
Master Pack=50; Weight=39 lbs.;  
Cube=2.95  
047A CRUSADER® 10807

Company Handle Number	IXL Group Brand Name	UPC/EDP Handle Number
-----------------------------	----------------------------	-----------------------------

### NAIL OR CLAW HAMMERS

14" Octagon handle for 16-20 oz. tools  
Pack=10; Weight=8 lbs.; Cube=.51  
Master Pack=50; Weight=41 lbs.;  
Cube=2.95  
007A CRUSADER® 10804

### MACHINIST-BALLPEIN HAMMERS

14" Handle for 16-20 oz. tools  
Pack=10; Weight=7 lbs.; Cube=.45  
Master Pack=50; Weight=37 lbs.;  
Cube=2.47  
013A CRUSADER® 10805

### BLACKSMITH-ENGINEERS HAMMERS—Crosspein and Double Face (Oval Eye)

16" Handle for 2 1/2 lb. tools  
Pack=10; Weight=9.5 lbs.; Cube=.51  
Master Pack=50; Weight=49 lbs.;  
Cube=2.95  
021A CRUSADER® 10806

## CARDED FIBERGLASS HANDLE ASSORTMENT

Display CRUSADER® handles with this attractive zinc-chromate finished rack complete with colorful, informative header.

#ACA (UPC/EDP #10930)

Consists of the following CRUSADER® handles:

4 each	#053A	36" Sledge Hammer Handle
2 each	#079A	36" Double Bit Axe Handle
2 each	#089A	36" Single Bit Axe Handle
2 each	#092A	36" Woodchoppers Maul Handle
3 each	#007A	14" Octagon Nail Hammer Handle

TOTAL — 13 Pieces plus 1 - Model "B" Display Rack  
Weight=30 lbs.; Cube=2.00





## ASH HOE AND RAKE HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

**GARDEN HOES—LEVEL HEAD**  
**RAKES** Also Light Cotton, Beet,  
 Meadow, Scuffle, Nursery and  
 Onion Hoes, and Cultivators

**CHUCKED AND BORED WITH FERRULE**  
 1 1/4" Diameter; Bored 3/8" Dia. 3 1/2" deep  
 with 3 3/4" Plain Ferrule

4' — Pack = 12; Weight = 14 lbs.; Cube = .72

11148	Robin Hood	1RH4
21148	Flame Temper	FRH4

4 1/2' — Pack = 12; Weight = 16 lbs.; Cube = .81

11152	Robin Hood	1RH43
21152	Flame Temper	FRH43

4 1/2' — Pack = 12; Weight = 17 lbs.; Cube = .81

11154	Robin Hood	1RH46
21154	Flame Temper	FRH46

5' — Pack = 12; Weight = 18 lbs.; Cube = .89

11160	Robin Hood	1RH5
21160	Flame Temper	FRH5

5 1/2' — Pack = 12; Weight = 21 lbs.; Cube = 1.09

11166	Robin Hood	1R56
21166	Flame Temper	FR56

6' — Pack = 12; Weight = 22 lbs.; Cube = 1.09

11172	Robin Hood	1R6
21172	Flame Temper	FR6

### CHUCKED AND BORED

1 1/4" Diameter; Bored 3/8" Dia. 3 1/2" deep

4' — Pack = 12; Weight = 14 lbs.; Cube = .72

11248	Robin Hood	1RHB4
21248	Flame Temper	FRHB4

4 1/2' — Pack = 12; Weight = 16 lbs.; Cube = .81

11252	Robin Hood	1RHB43
21252	Flame Temper	FRHB43

4 1/2' — Pack = 12; Weight = 16 lbs.; Cube = .81

11254	Robin Hood	1RHB46
21254	Flame Temper	FRHB46

5' — Pack = 12; Weight = 18 lbs.; Cube = .89

11260	Robin Hood	1RHB5
21260	Flame Temper	FRHB5

5 1/2' — Pack = 12; Weight = 20 lbs.; Cube = 1.09

11266	Robin Hood	1RB56
21266	Flame Temper	FRB56

6' — Pack = 12; Weight = 21 lbs.; Cube = 1.09

11272	Robin Hood	1RB6
21272	Flame Temper	FRB6

### SOCKET PATTERN

1 1/4" Diameter

4' — Pack = 12; Weight = 14 lbs.; Cube = .72

11348	Robin Hood	1RHS4
21348	Flame Temper	FRHS4

4 1/2' — Pack = 12; Weight = 16 lbs.; Cube = .81

11352	Robin Hood	1RHS43
21352	Flame Temper	FRHS43

### SOCKET PATTERN

4 1/2' — Pack = 12; Weight = 16 lbs.; Cube = .81

11354	Robin Hood	1RHS46
21354	Flame Temper	FRHS46

5' — Pack = 12; Weight = 18 lbs.; Cube = .89

11360	Robin Hood	1RHS5
21360	Flame Temper	FRHS5

### BOW RAKES

**CHUCKED AND BORED WITH FERRULE**  
 1 1/4" Diameter; Bored 7/16" Dia. 3 1/2" deep  
 with 3 3/4" Plain Ferrule

5' — Pack = 12; Weight = 18 lbs.; Cube = .89

11460	Robin Hood	1R5B
21460	Flame Temper	FR5B

### HEAVY OR REGULAR COTTON HOES AND SIDEWALK SCRAPERS

**CHUCKED AND BORED WITH FERRULE**  
 1 1/4" Diameter; Bored 7/16" Dia. 3 3/4" deep  
 with 4 1/4" Plain Ferrule

4 1/2' — Pack = 12; Weight = 18 lbs.; Cube = .81

12154	Robin Hood	1CH46
22154	Flame Temper	FCH46

5' — Pack = 12; Weight = 20 lbs.; Cube = .89

12160	Robin Hood	1CH5
22160	Flame Temper	FCH5

5 1/2' — Pack = 12; Weight = 22 lbs.; Cube = 1.09

12166	Robin Hood	1CH56
22166	Flame Temper	FCH56

6' — Pack = 12; Weight = 24 lbs.; Cube = 1.09

12172	Robin Hood	1CH6
22172	Flame Temper	FCH6

### CHUCKED AND BORED

1 1/4" Diameter; Bored 7/16" Dia. 3 3/4" deep

4 1/2' — Pack = 12; Weight = 17 lbs.; Cube = .81

12254	Robin Hood	1CHB46
22254	Flame Temper	FCHB46

5' — Pack = 12; Weight = 19 lbs.; Cube = .89

12260	Robin Hood	1CHB5
22260	Flame Temper	FCHB5

5 1/2' — Pack = 12; Weight = 21 lbs.; Cube = 1.09

12266	Robin Hood	1CHB56
22266	Flame Temper	FCHB56

6' — Pack = 12; Weight = 23 lbs.; Cube = 1.09

12272	Robin Hood	1CHB6
22272	Flame Temper	FCHB6

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### SOCKET PATTERN

1 1/4" Diameter

4 1/2' — Pack = 12; Weight = 17 lbs.; Cube = .81

12354	Robin Hood	1CHS46
22354	Flame Temper	FCHS46

5' — Pack = 12; Weight = 19 lbs.; Cube = .89

12360	Robin Hood	1CHS5
22360	Flame Temper	FCHS5

5 1/2' — Pack = 12; Weight = 21 lbs.; Cube = 1.09

12366	Robin Hood	1CHS56
22366	Flame Temper	FCHS56

### MORTAR HOE — ROAD RAKE MANURE AND OTHER HEAVY HOOKS

1 1/4" Diameter; Bored 9/16" Dia. 4" deep  
 with 4 1/4" Plain Ferrule

4 1/2' — Pack = 12; Weight = 18 lbs.; Cube = .81

12454	Robin Hood	1MH46
22454	Flame Temper	FMH46

5' — Pack = 12; Weight = 20 lbs.; Cube = .89

12460	Robin Hood	1MH5
22460	Flame Temper	FMH5

5 1/2' — Pack = 12; Weight = 22 lbs.; Cube = 1.09

12466	Robin Hood	1MH56
22466	Flame Temper	FMH56

6' — Pack = 12; Weight = 24 lbs.; Cube = 1.09

12472	Robin Hood	1MH6
22472	Flame Temper	FMH6

### MORTAR HOE — CORN DRAG ASPHALT AND TAR RAKES

1 1/4" Diameter; Bored 9/16" Dia. 4" deep  
 with 8" Plain Ferrule and Cap

5' Pack = 12; Weight = 26 lbs.; Cube = .89

13560	Robin Hood	1MHL5
23560	Flame Temper	FMHL5

5 1/2' — Pack = 12; Weight = 29 lbs.; Cube = 1.09

13566	Robin Hood	1MHL56
23566	Flame Temper	FMHL56

6' — Pack = 12; Weight = 32 lbs.; Cube = 1.09

13572	Robin Hood	1MHL6
23572	Flame Temper	FMHL6



## ASH HOE AND RAKE HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### PLANTERS EYE HOE—SCOVIL HOE

4½' × 1½"

Pack=12; Weight=18 lbs.; Cube=.81

19754	Robin Hood	1GEH46
29754	Flame Temper	FGEH46

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

4½' × 1¾"

Pack=12; Weight=20 lbs.; Cube=.81

19854	Robin Hood	1EH46
29854	Flame Temper	FEH46

5' × 1¾"

Pack=12; Weight=23 lbs.; Cube=.89

19860	Robin Hood	1EH5
29860	Flame Temper	FEH5

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

5' × 2"

Pack=12; Weight=25 lbs.; Cube=1.09

19960	Robin Hood	1EH52
29960	Flame Temper	FEH52

## ASH FORK HANDLES

### STRAIGHT HAY FORK



1½" Diameter; Bored ⅞" Dia. 4" deep with 8" Plain Ferrule and Cap

4' —Pack=12; Weight=20 lbs.; Cube=.72

12548	Robin Hood	1H4
22548	Flame Temper	FH4

4½' —Pack=12; Weight=23 lbs.; Cube=.81

12554	Robin Hood	1H46
22554	Flame Temper	FH46

5' —Pack=12; Weight=26 lbs.; Cube=.89

12560	Robin Hood	1H5
22560	Flame Temper	FH5

5½' —Pack=12; Weight=28 lbs.; Cube=1.09

12566	Robin Hood	1H56
22566	Flame Temper	FH56

6' —Pack=12; Weight=30 lbs.; Cube=1.09

12572	Robin Hood	1H6
22572	Flame Temper	FH6

8' —Pack=12; Weight=38 lbs.; Cube=1.43

12596	Robin Hood	1H8
-------	------------	-----

10' Pack=12; Weight=46 lbs.; Cube=1.80

12512	Robin Hood	1H10
-------	------------	------

12' —Pack=12; Weight=54 lbs.; Cube=2.15

12514	Robin Hood	1H12
-------	------------	------

### BENT HAY AND ALFALFA FORK



1½" Diameter; Bored ⅞" Dia. 4" deep with 8" Plain Ferrule and Cap

4' —Pack=12; Weight=20 lbs.; Cube=.72

12648	Robin Hood	1HB4
22648	Flame Temper	FHB4

4½' —Pack=12; Weight=23 lbs.; Cube=.81

12654	Robin Hood	1HB46
22654	Flame Temper	FHB46

5' —Pack=12; Weight=26 lbs.; Cube=.89

12660	Robin Hood	1HB5
22660	Flame Temper	FHB5

5½' —Pack=12; Weight=28 lbs.; Cube=1.09

12666	Robin Hood	1HB56
22666	Flame Temper	FHB56

6' —Pack=12; Weight=30 lbs.; Cube=1.09

12672	Robin Hood	1HB6
22672	Flame Temper	FHB6

### BENT MANURE, BARLEY AND HEADER FORK



1½" Diameter; Bored 1/2" Dia. 4" deep with 8" Plain Ferrule and Cap

4' —Pack=12; Weight=21 lbs.; Cube=.72

13648	Robin Hood	1MB4
23648	Flame Temper	FMB4

4½' —Pack=12; Weight=24 lbs.; Cube=.81

13654	Robin Hood	1MB46
23654	Flame Temper	FMB46

5' —Pack=12; Weight=27 lbs.; Cube=.89

13660	Robin Hood	1MB5
23660	Flame Temper	FMB5

### BENT SPADING, STONE AND ENSILAGE FORK



1½" Diameter; Bored 5/8" Dia. 4" deep with 8" Plain Ferrule and Cap

4' —Pack=12; Weight=24 lbs.; Cube=.72

14648	Robin Hood	1SF4
24648	Flame Temper	FSF4

4½' —Pack=12; Weight=26 lbs.; Cube=.81

14654	Robin Hood	1SF46
24654	Flame Temper	FSF46

### BENT SPADING, STONE AND ENSILAGE D-GRIP FORK



1½" Diameter; Bored 5/8" Dia. 4" deep with 8" Plain Ferrule and Cap

30" —Pack=12; Weight=24 lbs.; Cube=1.14

15630	Robin Hood	1SFD
25630	Flame Temper	FSFD

32" for D-Grip Manure Forks

Pack=12; Weight=26 lbs.; Cube=1.15

15632	Robin Hood	1SFD32
25632	Flame Temper	FSFD32

36" for D-Grip Chopped Hay Forks

Pack=12; Weight=28 lbs.; Cube=1.15

15636	Robin Hood	1SFD36
25636	Flame Temper	FSFD36



## ASH SHOVEL HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### FOR HOLLOWBACK DESIGNS (WITH SHOULDER)

To Fit—Ames:

Peerless - Ram

Dig-Ezy®

American Made

True Temper:

Hollowback

### BENT HOLLOWBACK SHOVEL

1½" Diameter; 9" Single Bend Socket with  
1¼" Diameter Shoulder and 15/16" Diameter Tip

3½' — Pack=12; Weight=17 lbs.; Cube=.72

14842	Robin Hood	1CC36
24842	Flame Temper	FCC36

4' — Pack=12; Weight=20 lbs.; Cube=.72

14848	Robin Hood	1CC4
24848	Flame Temper	FCC4

4½' — Pack=12; Weight=22 lbs.; Cube=.81

14854	Robin Hood	1CC46
24854	Flame Temper	FCC46

### BENT HOLLOWBACK D-GRIP SHOVEL

1½" Diameter; 9" Single Bend Socket with  
1¼" Diameter Shoulder and 15/16" Diameter Tip

30" — Pack=12; Weight=18 lbs.; Cube=1.14

15830	Robin Hood	1CCD
25830	Flame Temper	FCCD

38" for True Temper 104SH and Other  
Hollowback Snow Shovels

Pack=12; Weight=24 lbs.; Cube=1.15

15838	Robin Hood	1CCD38
25838	Flame Temper	FCCD38

### STRAIGHT HOLLOWBACK SHOVEL

1½" Diameter; 9" Straight Socket with  
1¼" Diameter Shoulder and 15/16" Diameter Tip

4' — Pack=12; Weight=20 lbs.; Cube=.72

14548	Robin Hood	1CCS4
24548	Flame Temper	FCCS4

4½' — Pack=12; Weight=22 lbs.; Cube=.81

14554	Robin Hood	1CCS46
24554	Flame Temper	FCCS46

### STRAIGHT HOLLOWBACK D-GRIP SHOVEL

1½" Diameter; 9" Straight Socket with  
1¼" Diameter Shoulder and 15/16" Diameter Tip

30" — Pack=12; Weight=18 lbs.; Cube=1.14

15530	Robin Hood	1CCSD
25530	Flame Temper	FCCSD

### FOR RAZORBACK® DESIGNS (WITHOUT SHOULDER)

To Fit—Union: Razorback®

### BENT RAZORBACK® SHOVEL

1½" Diameter; 9¾" Single Bend  
with 15/16" Diameter Tip

3½' — Pack=12; Weight=17 lbs.; Cube=.72

14742	Robin Hood	1C36
24742	Flame Temper	FC36

4' — Pack=12; Weight=20 lbs.; Cube=.72

14748	Robin Hood	1C4
24748	Flame Temper	FC4

4½' — Pack=12; Weight=22 lbs.; Cube=.81

14754	Robin Hood	1C46
24754	Flame Temper	FC46

### BENT RAZORBACK® D-GRIP SHOVEL

1½" Diameter; 9¾" Single Bend  
with 15/16" Diameter Tip

30" — Pack=12; Weight=18 lbs.; Cube=1.14

15730	Robin Hood	1CD
25730	Flame Temper	FCD

### STRAIGHT RAZORBACK® SHOVEL

1½" Diameter; 9¾" Straight Taper with  
15/16" Diameter Tip

3½' — Pack=12; Weight=19 lbs.; Cube=.72

14442	Robin Hood	1C42S
24442	Flame Temper	FC42S

4' — Pack=12; Weight=20 lbs.; Cube=.72

14448	Robin Hood	1C4S
24448	Flame Temper	FC4S

4½' — Pack=12; Weight=22 lbs.; Cube=.81

14454	Robin Hood	1C54S
24454	Flame Temper	FC54S

### STRAIGHT RAZORBACK® D-GRIP SHOVEL

1½" Diameter; 9¾" Straight Taper with  
15/16" Diameter Tip

30" — Pack=12; Weight=18 lbs.; Cube=1.14

15430	Robin Hood	1CDS
25430	Flame Temper	FCDS

### FOR CLOSEDBACK DESIGNS (WITH OR WITHOUT SHOULDER)

### SOLID SHANK SHOVEL (WITHOUT SHOULDER)

To Fit—Ames: Steel Lite®

True Temper: Fox®

Bulldog®

Bantam®

Dynalite®

1½" Diameter; 4¾" Straight Taper with  
15/16" Diameter Tip

44½" — Pack=12; Weight=18 lbs.; Cube=.72

14244	Robin Hood	1SS44
24244	Flame Temper	FSS44

46" — Pack=12; Weight=19 lbs.; Cube=.72

14246	Robin Hood	1SS46
24246	Flame Temper	FSS46

4' — Pack=12; Weight=20 lbs.; Cube=.72

14248	Robin Hood	1SS48
24248	Flame Temper	FSS48

4½' — Pack=12; Weight=22 lbs.; Cube=.81

14254	Robin Hood	1SS54
24254	Flame Temper	FSS54

### SOLID SHANK D-GRIP SHOVEL (WITHOUT SHOULDER)

To Fit—Same As Above

1½" Diameter; 4¾" Straight Taper with  
15/16" Diameter Tip

24" — Pack=12; Weight=16 lbs.; Cube=1.14

15224	Robin Hood	1SSD
25224	Flame Temper	FSSD



## ASH SHOVEL HANDLES

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### SOLID SOCKET SHOVEL (WITH SHOULDER)

Also: Ames Snow Pushers

To Fit—Ames: Husky - Bronco  
Union: Solid Shank



1½" Diameter; 5" Socket with 1"  
Diameter Tip

44½"—Pack=12; Weight=18 lbs.; Cube=.72

14344	Robin Hood	1S044
24344	Flame Temper	FS044

46"—Pack=12; Weight=19 lbs.; Cube=.72

14346	Robin Hood	1S046
24346	Flame Temper	FS046

4'—Pack=12; Weight=20 lbs.; Cube=.72

14348	Robin Hood	1S048
14348	Flame Temper	FS048

4½'—Pack=12; Weight=22 lbs.; Cube=.81

14354	Robin Hood	1S054
24354	Flame Temper	FS054

### SOLID SOCKET D-GRIP SHOVEL (WITH SHOULDER)

To Fit—Same As Above



1½" Diameter; 5" Socket with 1"  
Diameter Tip

24"—Pack=12; Weight=16 lbs.; Cube=1.14

15324	Robin Hood	1S0D
25324	Flame Temper	FS0D

### PONY® SHOVEL (WITH SHOULDER)

To Fit—Ames: Pony®



1½" Diameter; 5½" Socket with ¾"  
Diameter Tip

44½"—Pack=12; Weight=18 lbs.; Cube=.72

14144	Robin Hood	1PS44
24144	Flame Temper	FPS44

## HARDWOOD MALLET

Mallet Number	UPC/EDP Number	Head Diameter Size	Head Lgth.	Fitted Handle Lgth.	Pack	Wt. Ctn. Lbs.	Cube
A1	30832	1¾"	4"	11¼"	4	2¼	.25
A2	30833	2"	4¾"	11½"	4	2½	.25
A3	30834	2¼"	5"	11¾"	4	3¼	.29
A4	30835	2½"	5½"	13"	4	4¼	.33
A5	30836	2¾"	6"	13"	4	5½	.50
A6	30837	3"	6"	13½"	4	6¼	.50
A7	30838	3½"	6"	14"	4	7¼	.58

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

### PONY® D-GRIP SHOVEL (WITH SHOULDER)

To Fit—Ames: Pony®



1½" Diameter; 5½" Socket with ¾"  
Diameter Tip

24"—Pack=12; Weight=16 lbs.; Cube=1.14

15124	Robin Hood	1PSD
25124	Flame Temper	FPSD

## FOR LOCK SOCKET DESIGNS

### AMES LOCK SOCKET SHOVEL

4½'—Pack=12; Weight=21 lbs.; Cube=.81

16254	Robin Hood	1LS46
-------	------------	-------

### AMES LOCK SOCKET D-GRIP SHOVEL

30"—Pack=12; Weight=18 lbs.; Cube=1.14

17230	Robin Hood	1LSD
-------	------------	------

### AMES FEATHERLITE LOCK SOCKET SHOVEL

51"—Pack=12; Weight=18 lbs.; Cube=.81

16151	Robin Hood	1LSF51
-------	------------	--------

### AMES FEATHERLITE LOCK SOCKET D-GRIP SHOVEL

30"—Pack=12; Weight=17 lbs.; Cube=1.14

17130	Robin Hood	1LSFD
-------	------------	-------

Company Handle Number	Hartwell Brand Name	UPC/EDP Handle Number
-----------------------------	---------------------------	-----------------------------

## FOR FLORAL DESIGNS

### FLORAL SHOVEL (WITH SHOULDER)

1½" Diameter; 6½" Socket with 9/16"  
Diameter Tip

42"—Pack=12; Weight=14 lbs.; Cube=.72

12742	Robin Hood	1CCF36
22742	Flame Temper	FCCF36

## FLORAL SHOVEL WITH FERRULE

1½" Diameter; Bored 1/2" Dia. 4" deep with  
8" Plain Ferrule and Cap

42"—Pack=12; Weight=15 lbs.; Cube=.72

13742	Robin Hood	1MBF36
23742	Flame Temper	FMBF36

### FLORAL D-GRIP SHOVEL (WITH SHOULDER)

1½" Diameter; 6½" Socket with 9/16"  
Diameter Tip

30"—Pack=12; Weight=12 lbs.; Cube=1.14

12830	Robin Hood	1CCF30
22830	Flame Temper	FCCF30

## FLORAL D-GRIP SHOVEL WITH FERRULE

1½" Diameter; Bored 1/2" Dia. 4" deep with  
8" Plain Ferrule and Cap

30"—Pack=12; Weight=13 lbs.; Cube=1.14

13830	Robin Hood	1MBF30
23830	Flame Temper	FMBF30





## ASSORTED HARDWOOD HANDLES

New Company/ UPC/EDP Number	Old Company Handle Number	Length	Weight Lbs. 12/Pack	Cube
--------------------------------------	------------------------------------	--------	---------------------------	------

### POST HOLE DIGGER HANDLES



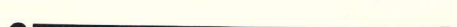
#### Square Eye Handle (Bored)

18148	3M4	4'	21	.72
18172	3M6	6'	32	1.09
18196	3M8	8'	43	1.42



#### Semi-Round Handle (Bored)

18248	3MS4	4'	21	.72
-------	------	----	----	-----



#### Round Handle (Not Bored)

14948	3MR4	4'	21	.72
-------	------	----	----	-----

### PUSH BROOM HANDLES

#### Tapered End for Regular Floor Brushes

1" Diameter; 2 1/2" Tapered End with 3/4" Diameter Tip; Sanded Finish

19148	PB4	4'	12	.38
19154	PB46	4 1/2'	14	.42
19160	PB5	5'	15	.52
19166	PB56	5 1/2'	17	.60
19172	PB6	6'	19	.60

New Company/ UPC/EDP Number	Old Company Handle Number	Length	Weight Lbs. 12/Pack	Cube
--------------------------------------	------------------------------------	--------	---------------------------	------

### Threaded End

1" Diameter; 5 Threads to the Inch; 3/4" Diameter Across Threads; Sanded Finish

19248	PBT4	4'	12	.38
19254	PBT46	4 1/2'	14	.42
19260	PBT5	5'	15	.52
19266	PBT56	5 1/2'	17	.60
19272	PBT6	6'	19	.60
19348	PBT4X	4' Ext.	13	.38

### Heavy Threaded for Garage Brushes

1 1/8" Diameter; 5 Threads to the Inch; Sanded Finish

19548	GB4	4'	15	.72
19554	GB46	4 1/2'	16	.81
19560	GB5	5'	17	.89
19566	GB56	5 1/2'	18	1.09
19572	GB6	6'	20	1.09

### WHEELBARROW HANDLES

Standard (1 1/8" x 2"); Sanded Finish—6 Pack Only

18460	2WB5	5'	25	.81
18524	Wedges	24"	5.5	.25

Small (1 1/8" x 1 1/8") for Jackson 5W and Others; Sanded Finish—6 Pack Only

18660	2WBS5	5'	15	.81
18720	Wedges	20"	3.5	.25

### LAWN OR LEAF RAKE HANDLES

1" Diameter; Chucked 3 1/2" Long to 5/8" Diameter Tip; Sanded Finish

19448	LR4	4'	11	.38
-------	-----	----	----	-----

New Company/ UPC/EDP Number	Old Company Handle Number	Length	Weight Lbs. 12/Pack
--------------------------------------	------------------------------------	--------	---------------------------

### TELEGRAPH SHOVEL AND SPOON HANDLES

1 3/4" Diameter; Waxed Finish

18372	2SS6	6'	42
18396	2SS8	8'	60
18310	2SS9	9'	68
18312	2SS10	10'	77
18314	2SS12	12'	98

### PIKE POLE AND BOAT HOOK HANDLES

1 1/2" Diameter; Shaped

16572	2PB6	6'	42
16596	2PB8	8'	60
16512	2PB10	10'	77
16514	2PB12	12'	98

### WINDOW BRUSH HANDLES (WINDOW POLES)

1 1/4" Diameter; 3" Tapered End with 3/4" Diameter Tip

11596	2WB8	8'	30
11512	2WB10	10'	38
11514	2WB12	12'	43

### SHEPHERD CROOK HANDLES

1 1/4" Diameter; Chucked Only

11684	2SC7	7'	30
11690	2SC76	7 1/2'	32
11696	2SC8	8'	36

## HARDWOOD DOWELS

Company UPC/EDP Number	Description	Bundle Pack	Wt. Per Bundle/lbs.
30839	1/8" dia. x 36"	100	2
30840	3/16" dia. x 36"	100	3
30841	1/4" dia. x 36"	100	4
30842	5/16" dia. x 36"	100	6
30843	3/8" dia. x 36"	100	8
30844	7/16" dia. x 36"	100	11
30845	1/2" dia. x 36"	100	15
30846	5/8" dia. x 36"	100	20
30847	3/4" dia. x 36"	100	26
30848	7/8" dia. x 36"	50	20
30849	1" dia. x 36"	50	23
30850	1 1/8" dia. x 36"	50	29
30851	1 1/4" dia. x 36"	25	20
30852	1 1/2" dia. x 36"	25	26
30853	1 3/4" dia. x 36"	25	35
30854	1 7/8" dia. x 36"	25	48
30855	2" dia. x 36"	12	28
30856	1 3/4" dia. x 36"	12	34
30857	1 7/8" dia. x 36"	12	42
30858	2" dia. x 36"	12	50

## HARDWOOD DOWEL DISPLAY

Shipping container converts into point of purchase display carton.

Contains:

50 pcs.	1/8" dia. x 36"
50 pcs.	3/16" dia. x 36"
50 pcs.	1/4" dia. x 36"
50 pcs.	5/16" dia. x 36"
50 pcs.	3/8" dia. x 36"
30 pcs.	7/16" dia. x 36"
50 pcs.	1/2" dia. x 36"
20 pcs.	5/8" dia. x 36"
15 pcs.	3/4" dia. x 36"
20 pcs.	7/8" dia. x 36"
12 pcs.	1" dia. x 36"
10 pcs.	1 1/8" dia. x 36"

TOTAL 407 pcs.; Weight=65 lbs.; Cube=2.61

UPC/EDP #30859



## INDEX BY PRODUCT

### HICKORY STRIKING TOOL HANDLES

	Page/Column
<b>ADZE</b>	3R
<b>AXE</b>	
Boys Single Bit	2R
Camp	2R
Cruiser-Cedar	2R
Double Bit	2R
House	2R
Miners	2L
Pulaski	2R
Scout	2R
Single Bit (Bent & Straight)	2L
<b>BUSH HOOK</b>	
Single & Double Edge	2L
<b>DITCH BANK BLADE</b>	1L & 1R
<b>GRUB HOE</b>	3R
<b>HAMMER</b>	
Adze Eye	4L
Ballpeen	4R
Blacksmith	5L
Brick-Tile	5R
Bush	5L
Crosspeen	5L
Engineers	5L
Framing	4L
Hand Drilling	5L & 5R
Machinist	4R
Nail-Claw-Carpenters	4L
Riveting	4R
Sledge	1L & 1R
Stonemason	5R
Tack	4R
<b>HATCHET</b>	
Box	6R
Broad	6L
Car Builders	6L
Claw	6L
Drywall	6R
Expert Shingling	6R
Half	6L
Lath	6R
Rig Builders	6R
Wallboard	6R & 5L
<b>MAUL</b>	
Post	1R
Spike	1R
Woodchoppers	1L & 1R
<b>MATTOCK</b>	
Cutter	3L
Garden	3L

<b>PICK</b>	
Clay	3L
Coal	3L & 3R
Drift	3L
Poll	3R
Railroad	3L
<b>POST MAUL</b>	1R
<b>PULASKI TOOL</b>	2R
<b>SLEDGE HAMMER</b>	1L & 1R
<b>SPIKE MAUL</b>	1L
<b>TIRE TOOLS</b>	6L & 6R
<b>TRACK CHISELS &amp; PUNCHES</b>	5R
<b>WOODCHOPPERS MAULS</b>	1L & 1R

### ASH AGRICULTURAL HANDLES

<b>CORN DRAG</b>	11R
<b>CULTIVATOR</b>	11L
<b>FORK</b>	
Alfalfa	12M
Barley	12M
Chopped Hay	12R
Ensilage	12R
Hay	12L & 12M
Header	12M
Manure	12M & 12R
Spading	12R
Stone	12R
<b>HOE</b>	
Beet	11L
Cotton	11L & 11M
Eye	12L
Garden	11L
Meadow	11L
Mortar	11R
Nursery	11L
Onion	11L
Scovil	12L
Scuffle	11L
<b>HOOK</b>	11R
<b>RAKE</b>	
Asphalt	11R
Bow	11M
Lawn & Leaf	15M
Level Head	11L
Road	11R
Tar	11R
<b>SIDEWALK SCRAPERS</b>	11M

<b>SHOVEL (By Pattern)</b>	
Floral	14R
Hollowback	13L
Lock Socket	14M
Pony	14L & 14M
Razorback	13M
Snow	13L
Solid Shank	13R
Solid Socket	14L
Telegraph	15R

### SHOVEL (By Manufacturer & Brand)

<b>AMES:</b>	
American Made	13L
Dig-Ezy®	13L
Husky-Bronco	14L
Lock Socket	14M
Peerless-Ram	13L
Pony®	14L & 14M
Steel Lite®	13R

### TRUE TEMPER:

Bantam®	13R
Bulldog®	13R
Dynalite®	13R
Fox®	13R
Hollowback	13L

### UNION FORK & HOE:

Razorback®	13M
Solid Shank	14L

### SNOW PUSHERS

	14L
--	-----

### ASSORTED HARDWOOD HANDLES AND PRODUCTS

Boat Hook	15R
Broom	15L & 15M
Dowels	15
Mallets	14
Pike Pole	15R
Shepherd Crook	15R
Wheelbarrow	15M
Window Brush	15R

### FIBERGLASS HANDLES

	10L & 10R
<b>REPAIR WEDGES &amp; RIVETS</b>	7L & 7R

## INDEX BY COMPANY NUMBER

### STANDARD HICKORY HANDLES

Company Handle Number	UPC/EDP Handle Number	Page/ Column	Company Handle Number	UPC/EDP Handle Number	Page/ Column	Company Handle Number	UPC/EDP Handle Number	Page/ Column	Company Handle Number	UPC/EDP Handle Number	Page/ Column
064	20064	3L	222	20222	5L	246	20246	6R	279	20279	2R
200	20200	4L	224	20224	4L	247	20247	2R	280	20280	2R
202	20202	4L	225	20225	5L	248	20248	2R	281	20281	2R
203	20203	4L	226	20226	5L	249	20249	2R	283	20283	2L
204	20204	4L	228	20228	5L	250	20250	1L	284	20284	2L
205	20205	4L	230	20230	5R	251	20251	1L	285	20285	2L
206	20206	4L	231	20231	5R	252	20252	1L	287	20287	2L
207	20207	4R	233	20233	5R	253	20253	1L	289	20289	2L
209	20209	4R	234	20234	5R	254	20254	1L	290	20290	2L
210	20210	4R	235	20235	5L	257	20257	1R	292	20292	1R
211	20211	4R	237	20237	5L	262	20262	1R	294	20294	2L
212	20212	4R	238	20238	5R	263	20263	1R	298	20298	2R
213	20213	4R	239	20239	5R	264	20264	3L	2C	21200	3R
214	20214	4R	241	20241	6L	265	20265	3L	23C	21230	3L
215	20215	4R	242	20242	6L	266	20266	3R	28C	21280	3L
216	20216	4L	243	20243	6L	267	20267	3R	2D2	21202	1R
219	20219	5L	244	20244	6R	268	20268	3R	2D3	21203	1L
221	20221	5L	245	20245	6R	277	20277	2R	2D4	21204	1L



# INDEX BY COMPANY NUMBER

Company Handle Number	UPC/EDP Handle Number	Page/ Column
400	20400	4L
402	20402	4L
403	20403	4L
404	20404	4L
405	20405	4L
406	20406	4L
407	20407	4R
409	20409	4R
410	20410	4R
411	20411	4R
412	20412	4R
413	20413	4R
414	20414	4R
415	20415	4R
416	20416	4L
419	20419	5L
421	20421	5L
422	20422	5L
424	20424	4L
425	20425	5L
426	20426	5L
428	20428	5L
430	20430	5R
431	20431	5R
433	20433	5R
434	20434	5R
436	20436	5L
437	20437	5L
438	20438	5R
439	20439	5R
441	20441	6L
442	20442	6L
443	20443	6L
444	20444	6R
445	20445	6R
446	20446	6R
447	20447	2R
448	20448	2R
449	20449	2R
450	20450	1L
451	20451	1L
452	20452	1L
453	20453	1L
454	20454	1L
457	20457	1R
462	20462	1R
463	20463	1R
464	20464	3L
465	20465	3L
466	20466	3R
467	20467	3R
468	20468	3R
477	20477	2R
479	20479	2R
480	20480	2R
481	20481	2R
483	20483	2L
484	20484	2L
485	20485	2L
487	20487	2L
489	20489	2L
490	20490	2L
494	20494	2L
498	20498	2R
4C	21400	3R
43C	21430	3L
48C	21480	3L
4D2	21402	1R
4D3	21403	1L
4D4	21404	1L

Company Handle Number	UPC/EDP Handle Number	Page/ Column
689	20689	2L
690	20690	2L
692	20692	1R
694	20694	2L
696	20696	2R
6C	21600	3R
63C	21630	3L
68C	21680	3L
6D2	21602	1R
6D3	21603	1L
6D4	21604	1L
700	20700	4L
702	20702	4L
703	20703	4L
706	20706	4L
707	20707	4R
710	20710	4R
711	20711	4R
712	20712	4R
713	20713	4R
714	20714	4R
715	20715	4R
716	20716	4L
719	20719	5L
721	20721	5L
722	20722	5L
724	20724	4L
725	20725	5L
726	20726	5L
728	20728	5L
741	20741	6L
742	20742	6L
743	20743	6L
744	20744	6R
745	20745	6R
746	20746	6R
747	20747	2R
748	20748	2R
749	20749	2R
750	20750	1R
751	20751	1L
752	20752	1L
753	20753	1L
762	20762	1R
763	20763	1R
764	20764	3L
765	20765	3L
766	20766	3R
767	20767	3R
768	20768	3R
777	20777	2R
779	20779	2R
780	20780	2R
781	20781	2R
783	20783	2L
784	20784	2L
785	20785	2L
787	20787	2L
789	20789	2L
790	20790	2L
794	20794	2L
798	20798	2R
7C	21700	3R
73C	21730	3L
78C	21780	3L
7D2	21702	1L
7D3	21703	1L
7D4	21704	1L
TS-17	21117	6
TT-17	21217	6
TT-30	21130	6

## CARDED HANDLES & OTHER PRODUCTS

Company Handle Number	UPC/EDP Handle Number	Page/ Column
721A	10580	8R
724A	10465	7R
742A	10654	8R
747A	10108	7L
751A	10112	7L
753A	10128	7L
762A	10163	7L
779A	10233	7L
789A	10275	7L
792A	10291	7L
798A	10319	7L
A1	30832	14
A2	30833	14
A3	30834	14
A4	30835	14
A5	30836	14
A6	30837	14
A7	30838	14
L1	30817	6
L2	30818	6
L3	30819	6
L4	30820	6
L5	30821	6
RV1	10812	7R
S61	30827	6
S62	30828	6
S63	30829	6
S64	30830	6
S65	30831	6
WP1	10813	7L
WP2	10814	7L
WP3	10815	7R

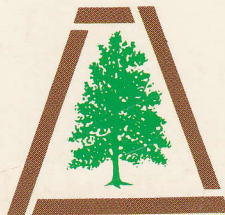
## AGRICULTURAL HANDLES

Company UPC/EDP Handle Number	Old Company Handle Number	Page/ Column
11148	RH4	11L
11152	RH43	11L
11154	RH46	11L
11160	RH5	11L
11166	R56	11L
11172	R6	11L
11248	RHB4	11L
11252	RHB43	11L
11254	RHB46	11L
11260	RHB5	11L
11266	R56	11L
11272	RB6	11L
11348	RHS4	11L
11352	RHS43	11L
11354	RHS46	11M
11360	RHS5	11M
11460	R5B	11M
11512	2WB10	15R
11514	2WB12	15R
11596	2WB8	15R
11684	2SC7	15R
11690	2SC76	15R
11696	2SC9	15R
12154	CH46	11M
12160	CH5	11M
12166	CH56	11M
12172	CH6	11M
12254	CHB46	11M
12260	CHB5	11M
12266	CHB56	11M
12272	CHB6	11M
12354	CHS46	11R
12360	CHS5	11R
12366	CHS56	11R
12454	MH46	11R
12460	MH5	11R
12466	MH56	11R
12472	MH6	11R
12512	H10	12L
12514	H12	12L
12548	H4	12L
12554	H46	12L
12560	H5	12L
12566	H56	12L
12572	H6	12L
12586	H8	12L
12648	HB4	12M
12654	HB46	12M
12660	HB5	12M
12666	HB56	12M
12672	HB6	12M
12742	CCF36	14R
12830	CCF30	14R
12842	MHL5	11R
13560	MHL56	11R
13572	MHL6	11R
13648	MB4	12M
13654	MB46	12M
13660	MB5	12M
13742	MBF36	14R
13830	MBF30	14R
14144	PS44	14L
14244	SS44	13R
14246	SS46	13R
14254	SS48	13R
14344	SO44	14L
14346	SO46	14L
14348	SO48	14L
14354	SO54	14L
14442	C4S2	13M
14448	C4S	13M
14454	C54S	13M
14548	CCS4	13L
14554	CCS46	13L
14648	SF4	12R
14654	SF46	12R
14742	C36	13M
14748	C4	13M
14754	C46	13M
14842	CC36	13L
14848	CC4	13L
14854	CC46	13L
14848	3MR4	15L
14848	PSD	12R
15224	SSD	13R
15324	SOD	14L
15430	CDS	13R
15530	CCSD	13M
15630	SFD	12R
15632	SFD32	12R
15636	SFD36	12R
15638	CD	13M
15648	CCD	13L
15654	CCD38	13L
15658	GEH46	12L
15664	EH46	12M
15668	EH5	12M
15672	EH52	12R

New Company UPC/EDP Handle Number	Old Company Handle Number	Page/ Column
15730	CD	13M
15830	CCD	13L
15838	CCD38	13L
16151	LSF51	14M
16254	LS46	14M
16512	2PB10	15R
16514	2PB12	15R
16572	2PB6	15R
16596	2PB8	15R
17130	LSFD	14M
17230	LSD	14M
18148	3M4	15L
18172	3M6	15L
18196	3M8	15L
18248	3M54	15L
18310	2SS9	15R
18312	2SS10	15R
18314	2SS12	15R
18372	2SS6	15R
18396	2SS8	15R
18460	2WB5	15M
18524	WEDGES	15M
18660	2WB55	15M
18720	WEDGES	15M
19148	PB4	15L
19154	PB46	15L
19160	PB5	15L
19166	PB56	15L
19172	PB6	15L
19248	PBT4	15M
19254	PBT46	15M
19260	PBT5	15M
19266	PBT56	15M
19272	PBT6	15M
19348	PBT4X	15M
19448	LR4	15M
19548	GB4	15M
19554	GB46	15M
19560	GB5	15M
19566	GB56	15M
19572	GB6	15M
19654	EH46	12M
19754	GEH46	12L
19860	EH5	12M
19960	EH52	12R
21148	RH4	11L
21152	RH43	11L
21154	RH46	11L
21160	RH5	11L
21166	R56	11L
21172	R6	11L
21248	RHB4	11L
21252	RHB43	11L
21254	RHB46	11L
21260	RHB5	11L
21266	R56	11L
21272	RB6	11L
21346	RHS4	11L
21352	RHS43	11L
21354	RHS46	11M
21360	RHS5	11M
21460	R5B	11M
22154	CH46	11M
22160	CH5	11M
22166	CH56	11M
22172	CH6	11M
22254	CHB46	11M
22260	CHB5	11M
22266	CHB56	11M
22272	CHB6	11M
22354	CHS46	11R
22360	CHS5	11R
22366	CHS56	11R
22454	MH46	11R
22460	MH5	11R
22466	MH56	11R
22472	MH6	11R
22548	H4	12L
22554	H46	12L
22560	H5	12L
22566	H56	12L
22572	H6	12L
22648	HB4	12M
22654	HB46	12M
22660	HB5	12M
22666	HB56	12M
22672	HB6	12M
22742	CCF36	14R
22830	CCF30	14R
23560	MHL5	11R
23566	MHL56	11R
23572	MHL6	11R
23648	MB4	12M
23654	MB46	12M
23660	MB5	12M
23742	MBF36	14R
23830	MBF30	14R
24144	PS44	14L
24244	SS44	13R
24246	SS46	13R
24248	SS48	13R
24254	SS54	13R
24344	SO44	14L
24346	SO46	14L
24348	SO48	14L
24354	SO54	14L
24442	C4S2	13M
24448	C4S	13M
24454	C54S	13M
24458	CCS4	13L
24464	CCS46	13L
24468	SF4	12R
24472	C36	13M
24478	C4	13M
24484	C46	13M
24488	CC36	13L
24494	CC4	13L
24498	CC46	13L
25124	PSD	12R
25224	SSD	13R



**America's Handle Makers Since 1867**



**Hartwell Brothers**

**A Division of THE IXL GROUP**

**P.O. Box 8327 • Memphis, Tennessee 38108 • 901/452-2191**